

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/924,058	08/08/2001	Shell S. Simpson	10007690-1	6157

7590 05/19/2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

KENDALL, CHUCK O

ART UNIT PAPER NUMBER

2122

DATE MAILED: 05/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/924,058

Applicant(s)

SIMPSON ET AL.

Examiner

Chuck Kendall

Art Unit

2122

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 August 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

1. This action is in response to the application filed 02/18/04.
2. Claims 1 – 30 have been examined.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Fuh et al. USPN 6,463,474 B1 (hereinafter "Fuh").

Regarding claim 1, Fuh anticipates a program product including machine readable code for accessing compositions, comprising:

code for providing access to a plurality of user profiles, with each different user profile including a reference to a different composition store and a different graphics store (12:35 – 40, see accessing user profiles); and

code for selecting one of the plurality of user profiles (12:40 – 45, see verifying and recognizing user information for per stored profile).

Regarding claim 2, a program product as defined in claim 1, wherein the plurality of user profiles include an internal user profile including a reference to an internal

Art Unit: 2122

composition store inside a firewall and a reference to a default internal graphic store inside the firewall (9: 30 – 55, also see FIG.4, 424,428, 426, and 430, and associated text);

an external user profile including a reference to an external composition store outside the firewall and a reference to a default external graphic store outside the firewall (9: 30 – 55, also see FIG.4, 424,428, 426, and 430, and associated text).

Regarding claim 3, the program product as defined in claim 2, wherein the internal user profile, the external user profile, and the code for selecting are disposed in an imaging client (5: 57 – 6: 15, see client and storage medium).

Regarding claim 4, a program product as defined in claim 2, wherein the code for selecting the user profile comprises code for automatically selecting the user profile based on whether the imaging client is inside or outside the firewall (9:44 – 55).

Regarding claim 5, a program product as defined in claim 1, wherein the code for selecting automatically selects a user profile based on a criteria (12:30 – 35, for criteria see username and password).

Regarding claim 6, a program product as defined in claim 5, wherein the criteria is the identification of an accessing imaging client (12:30 – 35, for criteria see username and password).

Regarding claim 7, a program product as defined in claim 5, wherein the criteria is whether an accessing imaging client is inside or outside of a firewall (13: 44 – 52, see using user profile and external and internal interface).

Regarding claim 8, a program product as defined in claim 1, wherein the code for selecting the user profile provides a user display to facilitate manual selection of the user profile (see FIG.5A, and associated text).

Regarding claim 9, the program product as defined in claim 1, further comprising code for referencing a default composition (FIG.7B, 722, see initial state for default composition).

Regarding claim 10, the program as defined in claim 9, further comprising code for invoking a method to select a composition in a composition store as the default composition (FIG.7B, 720 and 722).

Regarding claim 11, the program product as defined in claim 2, further comprising code for invoking a method to select a composition in a composition store as a default composition based on whether the imaging client is inside or outside the Firewall (10:25 – 45).

Regarding claim 12, the program product as defined in claim 11, wherein the method selects the composition to be the default composition from an internal default composition in the default internal composition store and an external default composition in the default external composition store (FIG.7B, 722, also see 10: 20 – 25, for header portion showing values for source IP address, which examiner understands to be either an internal or external interface, also see FIG.4, 420 and 422).

Regarding claim 13, the program product as defined in claim 1, wherein each of a plurality of different compositions references at least one graphic in a graphic store that is external to the composition store and includes data to place the referenced graphic within the composition (FIG.4, 218).

Regarding claim 14, the program product as defined in claim 2, wherein the internal user profile is on a server inside the firewall and is separate from the imaging Client (FIG.4, 424); and

Art Unit: 2122

wherein the external user profile is on a server outside of the firewall and is separate from the imaging client (FIG.4,426).

Regarding claim 15, Fuh anticipates a method for accessing compositions from an imaging client, comprising the steps of:

providing a first user profile and a second user profile, with each different user profile including a reference to a different composition store and a different graphics store(12:35 – 40, see accessing user profiles); and

selecting one of the user profiles based on a criteria (12:30 – 35, for criteria see username and password).

Regarding claim 16, a method as defined in claim 15, wherein the first user profile is an internal user profile including a reference to an internal composition store inside a firewall and a reference to a default internal graphic store inside the firewall (9: 30 – 55, also see FIG.4, 424,428, 426, and 430, and associated text);
; and

wherein the second user profile is an external user profile including a reference to an external composition store outside the firewall and a reference to a default external graphic store outside the firewall (9: 30 – 55, also see FIG.4, 424,428, 426, and 430, and associated text).

Regarding claim 17, the method as defined in claim 15, wherein the criteria is whether the imaging client is inside or outside of a firewall (9:44 – 55).

Regarding claim 18, the method as defined in claim 15, wherein the criteria is an identification of the imaging client (12:30 – 35, for criteria see username and password).

Regarding claim 19, Fuh anticipates a program product including machine readable code for accessing compositions, comprising:

a user profile that includes a reference to a default internal graphics store behind a firewall (FIG.4, see user profiles);

a reference to a default internal composition store inside the firewall that includes compositions that include a reference to graphics (FIG.4, 422 & 428);

a reference to a default external graphics store outside the firewall (FIG.4, 424 & 426);

a reference to a default external composition store outside the firewall that includes compositions that include a reference to external graphics (FIG.4, 420, 424, 426);

a reference to a default composition (FIG.7B, 722, see initial state for default composition).

Regarding claim 20, the program product as defined in claim 19, further comprising code in either a profile store or the user profile for invoking a method to access the references stored in the user profile (12:30 – 38, see access database),

Regarding claim 21, the program product as defined in claim 19, further comprising code in either a profile store or the user profile for invoking a method to select a composition as the default composition (FIG.7B, 720 and 722).

Regarding claim 22, the program product as defined in claim 21, wherein the code selects the default composition based on whether the imaging client is inside or outside the firewall (10:25 – 45).

Regarding claim 23, the program product as defined in claim 22, wherein the code selects the composition to be the default composition from an internal default composition in the internal composition store and an external default composition in the external composition store (FIG.7B, 722, also see 10: 20 – 25, for header portion showing values for source IP address, which examiner understands to be either an internal or external interface, also see FIG.4, 420 and 422).

Regarding claim 24, the program product as defined in claim 19, wherein all of the references of the user profile are within an imaging client (FIG. 4, 306).

Regarding claim 25, a method for accessing compositions, comprising the steps of:

obtaining a first user profile including a reference to a first composition store meeting a first criteria and a reference to a first graphic store meeting the first criteria (12:30 – 35, for criteria see username and password);

obtaining a second user profile including a reference to a second composition store that meets a second criteria and a reference to a second graphic store that meets the second criteria (12:30 – 40, for criteria see username and password, see containing user profiles).; and

selecting one of the first user profile and the second user profile based on a third criteria (9: 50 –63, see 426 and destination IP, address, source port, destination port and state information, for other criteria).

Regarding claim 26, the method as defined in claim 25, wherein the first criteria is that the first composition store and first graphics store is inside a firewall, wherein the second criteria is that the second composition store and second graphics store is outside a firewall, and the third criteria is whether a user imaging client is inside or outside the firewall (9: 30 – 38, see 424,42 and 428).

Regarding claim 27, a method for accessing compositions, comprising:

obtaining a user profile that includes a reference to a first graphics store that meet a first criteria (12:30 – 35, for criteria see username and password);

a reference to a first composition store that includes compositions that include a reference to graphics, wherein the first composition store meets the first criteria (9: 30 – 55, also see FIG.4, 424,428, 426, and 430, and associated text);

Art Unit: 2122

a reference to a second graphics store that meets a second criteria (FIG, 3, 222, 218, 230);

a reference to a second composition store that includes compositions that include a reference to graphics and wherein the second composition store meets the second criteria (9: 50 – 63, see 426 and destination IP, address, source port, destination port and state information, for other criteria);

a reference to a default composition within a composition store (9: 30 – 38, see 424, 42 and 428); and

selecting one of the composition stores based on a criteria (12:30 – 40, for criteria see username and password, see containing user profiles).

Regarding claim 28, method as defined in claim 27, wherein the criteria is an identification of the imaging client machine (12:30 – 35, for criteria see username and password).

Regarding claim 29, the method as defined in claim 27, wherein the criteria is whether the imaging client is inside or outside the firewall (13: 44 – 52, see using user profile and external and internal interface).

Regarding claim 30, the system version of claim 27, see reasoning above as previously discussed.

Correspondence Information

7. Any inquires concerning this communication or earlier communications from the examiner should be directed to Chuck O. Kendall who may be reached via telephone at (703) 308-6608. The examiner can normally be reached Monday through Friday between 8:00 A.M. and 5:00 P.M. est.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Dam *can be* reached at (703) 305-4552.

Application/Control Number: 09/924,058

Page 9

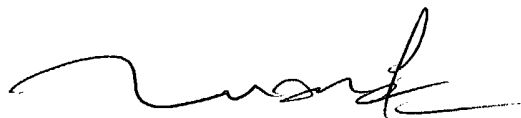
Art Unit: 2122

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

For facsimile (fax) send to 703-7467239 official and 703-7467240 draft

Chuck O. Kendall

*Software Engineer Patent Examiner
United States Department of Commerce*

A handwritten signature in black ink, appearing to read 'Tuan Dam', with a stylized flourish at the end.

**TUAN DAM
SUPERVISORY PATENT EXAMINER**